

Curriculum Vitae

Anne E. Justice-Allen

Degrees

DVM University of California, Davis in June 1986
BS University of California, Davis in June 1981
MS Utah State University, Logan in 2010

Honors

Departmental Award in Biology 1980
Utah Veterinarian of the year from the Utah Veterinary Medical Assoc. 2007

Career

July 2009 to Present – Wildlife Health Specialist for the Arizona Game and Fish Department.

March 2008 through June 2009 – Consulting veterinarian for the Cache Humane Society. Developed biosecurity protocols, health care recommendations and managed the health of the animals in the shelter.

April 1998 through August 2007 – President/owner/veterinarian for Green Valley Veterinary Hospital in Richfield, Utah. Managed all aspects of business and clinical operation of the mixed animal practice.

August 1994 through April 1998 – Associate veterinarian at Animal Care Clinic in Las Vegas, NM. Examined, diagnosed, and managed treatment of patients presented. Species treated included companion animals, bovine, equine, ovine, and camellids.

Spring 1989 through June 1994 – Associate veterinarian at Westwood-Bernardo and Carmel Mountain Ranch Veterinary Clinics, owner Dr. Dave Zanders. Examined, diagnosed, and managed treatment of patients presented, primarily companion and exotic pets.

Current Professional Activities and Professional Organizations

American Association of Wildlife Veterinarians Newsletter editor and Advisory Board Member

Arizona Veterinary Medicine Association Board member

American Veterinary Medical Association member

The Wildlife Society (Wildlife Diseases Working Group, Wildlife Toxicology Working Group, and Arizona Chapter) member

Western Association of Fish and Wildlife Agencies Wildlife Health Committee member

Wildlife Disease Wildlife Veterinary Section Association Secretary

Past Professional Activities

January 2007 – Organized the Utah Emergency Animal Response Coalition, a 501c3 corporation whose purpose is to develop county emergency animal response teams for emergency evacuation and sheltering events. Applied for and received two grants from the American Veterinary Medical Foundation.

March 2007 – Disaster Response Coordinator for the UVMA

September 2006 – Established a County Animal Response Team for Sevier County, Utah.

September 2002 to 2009 – Veterinary Medical Officer on VMAT3/NVRT3, a federal veterinary disaster response team.

Research Grants

American Association of Bovine Practitioners student research grant for FY 2008-2009—awarded July 2008

Center for Integrated BioSystems Research grant for graduate student research—awarded July 2008

Fish and Wildlife Avian Health and Disease Program grant to research Avian Paramyxovirus in mourning doves and white-winged doves awarded September 2012

Reviewed Publications

Besser TE, Frances Cassirer E, Highland MA, Wolff P, **Justice-Allen A**, Mansfield K, Davis MA, Foreyt W. 2013 Bighorn sheep pneumonia: Sorting out the cause of a polymicrobial disease. *Preventive Veterinary Medicine* 108(2-3):85-93.

Justice-Allen, AE. 2013. “Mycoplasma” in *Infectious Diseases of Concern to Captive and Free Ranging Animals in North America*, 2nd ed. Gamble, K.C., and M.M. Clancy (eds). Infectious Disease Committee, American Association of Zoo Veterinarians, Yulee, Florida. 1098 pp. Website address: <http://www.aazv.org/?page=IDM2013>

Justice-Allen AE, Luedtke CJ, Overstreet M, Cain JW III, Stephenson TR. 2011. Prevalence of *Mycoplasma ovipneumoniae* in desert bighorn sheep in Arizona. *Desert Bighorn Council Transactions*, 51:1-12

Justice-Allen A, Trujillo J, Corbett R, Harding R, Goodell G, Wilson D. 2010. Survival and replication of *Mycoplasma* species in recycled bedding sand and association with mastitis on dairy farms in Utah. *Journal of Dairy Science* 93:192-202.

Justice-Allen A, Trujillo J, Goodell G, Wilson D. 2011. Detection of multiple *Mycoplasma* species in bulk tank milk samples using real-time PCR and conventional culture and comparison of test sensitivities. *Journal of Dairy Science* 94:3411-9.

- Schuler KL, Green DE, **Justice-Allen AE**, Jaffe R, Cunningham M, Thomas NJ, Spalding MG, Ip HS. 2012. Expansion of an exotic species and concomitant disease outbreaks: pigeon paramyxovirus in free-ranging Eurasian collared doves. *Ecohealth* 9(2):163-70.
- Wilson DJ, Goodell G, **Justice-Allen A**, Smith ST. 2009. Herd-level prevalence of *Mycoplasma* spp mastitis and characteristics of infected dairy herds in Utah as determined by a statewide survey. *Journal of the American Veterinary Medical Association*. 235:749-54.
- Wilson DJ, **Justice-Allen A**, Goodell G, Baldwin TJ, Skirpstunas RT, Cavender KB. 2011. Risk of *Mycoplasma bovis* transmission from contaminated sand bedding to naive dairy calves. *Journal of Dairy Science* 94:1318-24.

Non-refereed Publications:

Justice-Allen A: Animal Welfare and the Dairy Producer. Utah State University Dairy Newsletter: 2-3, September, 2008

Justice-Allen A: Jejunal/intestinal hemorrhage syndrome. Utah State University Dairy Veterinary Newsletter: 1-4, October, 2008.

Wilson DJ, Goodell G, Maddox J, Justice-Allen A: Herd level prevalence of *Mycoplasma* mastitis and findings in infected dairy herds in Utah – results of a statewide survey. *Proc 51st Ann Conf AAVLD*: 88, 2008.

Presentations

1. Wilson DJ, Goodell G, Maddox J, **Justice-Allen A**. Herd level prevalence of *Mycoplasma* mastitis and findings in infected dairy herds in Utah – results of a statewide survey. *AAVLD*, Greensboro, NC, 2008.
2. **Justice-Allen A**, Trujillo J, Corbett R, Harding R, Goodell G, Wilson D. Survival of *Mycoplasma* spp. in recycled bedding sand. 2009. American Association of Bovine Practitioners, Omaha, NE
3. **Justice-Allen A**, Orr K, Schwann T, Schuler K, Meteyer C, McCarty K, Jacobson K. Bald eagle nestling mortality due to parasitism by ticks and successful management with nest replacement. 2013 Wildlife Disease Association Annual Meeting Knoxville, TN.
4. **Justice-Allen A**, Fry L, Bradway D, Snekvik K, Darveau D, Holt T. Bluetongue virus 10 and 11 infection in two desert bighorn sheep. 2013 Wildlife Disease Association Annual Meeting Knoxville, TN.